



MONTHLY WEATHER REVIEW.

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CONDENSED CLIMATOLOGICAL SUMMARY.

In the following table are given, for the various sections of the Climatological Service of the Weather Bureau, the average temperature and rainfall, the stations reporting the highest and lowest temperatures with dates of occurrence, the stations reporting the greatest and least monthly precipitation, and other data, as indicated by the several headings.

The mean temperatures for each section, the highest and

lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperature and precipitation are based only on records from stations that have ten or more years of observations. Of course the number of such records is smaller than the total number of stations.

Temperature and precipitation by sections, March, 1910.

Section.	Temperature—in degrees Fahrenheit.						Precipitation—in inches and hundredths.					
	Section average.	Departure from the normal.	Monthly extremes.				Section average.	Departure from the normal.	Greatest monthly.		Least monthly.	
			Station.	Highest.	Date.	Station.			Station.	Amount.	Station.	Amount.
Alabama.....	61.5	+ 4.6	Lucy.....	93	28	Valley Head.....	19	16	Daphne.....	3.36	2 stations.....	0.18
Arizona.....	59.3	+ 4.8	Parker.....	100	21	Flagstaff.....	3	27	Flagstaff.....	2.65	6 stations.....	0.00
Arkansas.....	60.7	+ 8.4	2 stations.....	92	23	Bergman.....	22	27	Portland.....	3.05	Bee Branch.....	0.30
California.....	54.7	+ 3.5	San Jacinto.....	102	4	Maelzel.....	6	25	Los Burros Mine.....	10.88	3 stations.....	0.00
Colorado.....	42.7	+ 9.0	Cheyenne Wells.....	89	17	Gunnison.....	- 7	4	Corona.....	3.14	4 stations.....	0.00
Florida.....	64.9	- 0.8	Milligan.....	94	27	Johnstown.....	25	16	Jupiter.....	6.45	Fenholloway.....	0.34
Georgia.....	60.9	+ 3.7	Bainbridge.....	95	27	La Fayette.....	20	16	Douglas.....	4.83	Macon.....	0.32
Hawaii.....	43.1	+ 7.2	Garnet.....	81	18	Camas.....	- 2	24	Grand Forks.....	6.56	Oakley.....	0.00
Idaho.....	51.8	+ 11.4	2 stations.....	93	23	Dakota.....	11	8	Cairo.....	1.39	New Burnside.....	0.00
Illinois.....	50.6	+ 9.5	Rome.....	91	23	Judyville.....	12	15	Moores Hill.....	0.80	Farmersburg.....	0.00
Indiana.....	48.9	+ 14.9	Clarinda.....	92	22	Rock Rapids.....	10	1	Ames.....	1.32	8 stations.....	0.00
Iowa.....	56.0	+ 18.2	Huron.....	100	23	2 stations.....	12	10	Columbus.....	0.85	22 stations.....	0.00
Kansas.....	55.2	+ 9.0	Bowling Green.....	91	24	Williamstown.....	11	16	Cadiz.....	3.35	Owensboro.....	T.
Kentucky.....	64.4	+ 3.3	Liberty Hill.....	99	28	Tallulah.....	24	16	New Orleans No. 2.....	3.85	Opelousas.....	T.
Louisiana.....	49.3	+ 6.7	La Plata, Md.....	89	30	Frostburg, Md.....	18	15	Seaford, Del.....	4.02	Chewsbury, Md.....	0.08
Maryland and Delaware.....	40.6	+ 11.6	Leapee.....	89	27	2 stations.....	- 5	9	Owosso.....	1.00	4 stations.....	0.00
Michigan.....	41.7	+ 16.6	Montevideo.....	88	23	Stephens Mine.....	- 4	27	Hallok.....	1.80	2 stations.....	0.00
Minnesota.....	62.6	+ 4.9	2 stations.....	92	23	2 stations.....	24	16	Pascagoula.....	3.32	Hickory Flat.....	0.15
Mississippi.....	55.8	+ 12.3	Warsaw.....	96	23	3 stations.....	16	15	Birchtree.....	3.17	Perryville.....	0.00
Montana.....	42.9	+ 12.7	Miles City.....	88	22	Bowen.....	- 6	6	Naltese.....	3.35	6 stations.....	0.00
Nebraska.....	51.4	+ 15.0	Grant.....	101	21	Gordon.....	11	10	Hay Springs.....	1.80	19 stations.....	0.00
Nevada.....	35.9	+ 7.1	Las Vegas.....	96	7	Teroma.....	10	1	Mount Rose Ranch.....	1.20	8 stations.....	0.00
New England*	37.7	+ 6.5	Bridgeport, Conn.....	83	29	Bloomfield, Vt.....	- 17	18	Colchester, Conn.....	3.64	Durham, N. H.....	0.14
New Jersey.....	44.5	+ 6.5	Bergen Point.....	88	29	2 stations.....	10	18	Cape May City.....	2.36	Burlington.....	0.29
New Mexico.....	50.1	+ 5.4	Carlsbad.....	93	6	Hopewell.....	0	30	17 stations.....	1.22	2 stations.....	0.00
New York.....	38.8	+ 7.7	Mount Hope.....	91	29	Nehasane.....	- 17	18	Lake Placid Club.....	4.06	Marshall.....	T.
North Carolina.....	56.0	+ 5.7	Kinston.....	93	31	Highlands.....	13	15	Goldsboro.....	3.35	Donnybrook.....	0.21
North Dakota.....	41.3	+ 20.3	Edmore.....	90	23	Broncho.....	- 7	1	Edmore.....	2.37	Edmore.....	0.00
Ohio.....	48.2	+ 9.2	2 stations.....	90	24	5 stations.....	12	15	Lawshe.....	0.78	Frankfort.....	0.00
Oklahoma.....	60.1	+ 8.8	Sac and Fox Agency.....	99	26	Hurley.....	18	10	Ulabel.....	1.49	6 stations.....	0.00
Oregon.....	48.0	+ 5.5	Glendale.....	84	13	Musick.....	7	24	Welches.....	9.20	Tin Roof Cabin.....	0.05
Pennsylvania.....	44.9	+ 7.7	Mauch Chunk.....	88	30	Pocono Lake.....	5	18	George School.....	1.33	Skidmore.....	0.00
Porto Rico.....	73.2	0.8	3 stations.....	92	11†	Jayuya.....	59	13	San Sebastian.....	12.38	Santa Isabel.....	0.76
South Carolina.....	59.4	+ 3.9	Walterboro.....	93	31	Clemson College.....	22†	16	Calhoun Falls.....	5.22	Georgetown.....	0.27
South Dakota.....	17.2	+ 15.0	3 stations.....	91	21†	Redfield.....	10	2	Deadwood.....	3.90	2 stations.....	T.
Tennessee.....	56.8	+ 7.6	Dover.....	93	4	Rugby.....	10	16	Yukon.....	1.77	2 stations.....	0.15
Texas.....	64.4	+ 4.6	Barstow.....	97	23†	Texline.....	18	10	Kerrville.....	6.17	2 stations.....	0.00
Utah.....	49.1	+ 7.5	St. George.....	85	21	Loa.....	5	29	Mill Canyon.....	2.90	Lucin.....	0.00
Virginia.....	52.3	+ 6.0	Fredericksburg.....	92	30	Burkes Garden.....	14	15	Williamsburg.....	4.62	Stephens City.....	T.
Washington.....	46.1	+ 5.0	Kennewick.....	88	15	Clealum.....	9	6	South Bend.....	11.25	Love.....	T.
West Virginia.....	49.5	+ 6.4	Logan.....	90	24	Pickens.....	5	15	Princeton.....	2.25	2 stations.....	T.
Wisconsin.....	41.8	+ 13.4	2 stations.....	86	23†	Long Lake.....	- 7	9	Racine.....	0.67	2 stations.....	0.00
Wyoming.....	40.9	+ 10.7	Wyncote.....	83	22	Lake, Y. N. Park.....	- 7	30	Daniel.....	1.90	Lolabama Ranch....	0.00

*Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

†Other dates also.

TABLE I.—Climatological data for U. S. Weather Bureau stations, March, 1910.

TABLE I.—Climatological data for U. S. Weather Bureau stations, March, 1910—Continued.

Stations.	Elevation of instruments.		Pressure, in inches.			Temperature of the air, in degrees Fahrenheit.						Precipitation, in inches.			Wind.			Maximum velocity.																		
	Barometer above sea level, feet.		Thermometers above ground.		Anerometer above ground.		Actual, reduced to mean of 24 hours.		Sea level, reduced to mean of 24 hours.		Departure from normal.		Mean max. + 2		Departure from normal.		Maximum.		Date.		Mean minimum.		Greatest daily range.		Mean wet thermometer.		Days with 0.1 or more.		Total movement, miles.		Prevailing direction.		Miles per hour.		Clear days.	
<i>Upper Lake Region.</i>																																				
Alpena.....	600	13	92	29.34	30.02	—	— .01	39.8	+12.6	S1	29	47	9	15	28	39	32	26	71	0.28	— 1.5	8	8,933	w.	40	nw.	13	13	6	4.7	5.0	0.8				
Escanaba.....	612	40	82	29.32	30.01	—	— .03	35.6	+12.1	75	24	45	12	15	26	36	30	26	74	0.27	— 1.5	8	7,526	s.	44	w.	24	15	8	5.0	5.7	2.0				
Grand Haven.....	632	54	92	29.35	30.04	+ .01	41.8	45.0	+11.0	72	27	50	17	15	33	35	37	32	73	0.21	— 2.3	5	9,488	s.	38	s.	30	18	8	5.0	5.7	0.4				
Grand Rapids.....	707	127	162	29.28	30.06	+ .03	41.8	45.0	+12.0	78	29	55	17	15	35	35	33	32	67	0.08	— 2.4	3	9,184	sw.	44	w.	6	14	8	5.0	5.7	0.0				
Houghton.....	668	66	74	29.22	29.96	+ .08	36.4	42.6	+12.6	73	27	47	7	10	26	43	37	34	75	0.49	— 1.6	9	6,372	w.	38	sw.	28	11	18	5.0	5.7	1.3				
Marquette.....	734	77	116	29.17	29.98	+ .06	38.2	44.5	+14.5	81	29	49	15	14	23	37	34	30	70	0.21	— 2.0	4	7,493	w.	46	sw.	24	5	12	5.5	5.7	0.2				
Pont Huron.....	638	70	120	29.34	30.03	+ .02	41.8	44.6	+12.2	77	28	52	17	15	32	38	35	30	70	0.41	— 1.6	4	8,703	sw.	45	nw.	13	9	10	5.0	5.7	0.2				
Sault Sainte Marie.....	614	11	61	29.30	30.02	+ .01	30.4	49.1	+14.2	64	24	41	— 1	2	20	26	27	21	79	0.30	— 1.6	7	7,564	w.	45	nw.	7	11	4	5.0	5.7	1.3				
Chicago.....	823	140	310	29.17	30.07	+ .04	41.8	44.6	+12.4	76	27	57	26	15	40	36	42	36	66	0.29	— 2.3	3	10,921	s.	50	w.	6	18	8	5.0	5.7	0.2				
Milwaukee.....	681	122	139	29.31	30.06	+ .06	44.2	48.3	+13.3	81	29	53	20	7	36	38	33	32	68	0.05	— 2.6	2	7,955	w.	42	sw.	30	19	8	4.0	4.3	0.2				
Green Bay.....	617	49	86	29.33	30.00	+ .04	41.4	44.6	+14.6	82	29	52	16	8	31	36	35	30	71	0.19	— 2.2	4	8,376	sw.	47	w.	6	12	8	5.0	5.7	1.2				
Duluth.....	1,133	11	47	28.73	29.98	+ .08	37.4	43.3	+13.3	70	28	48	11	9	27	34	31	25	70	0.44	— 1.1	5	10,771	s.	56	sw.	21	11	15	5.0	5.7	3.1				
<i>North Dakota.</i>																																				
Moorhead.....	940	8	57	28.05	29.98	— 1.0	40.9	49.5	+19.5	80	23	53	14	7	29	39	36	33	83	0.36	— 0.8	3	7,385	nw.	42	nw.	6	19	8	4.0	4.3	0.1				
Bismarck.....	1,674	8	57	28.19	30.00	+ .06	43.2	42.1	+21.1	81	23	57	8	1	29	40	36	30	70	0.54	— 0.5	3	8,834	w.	60	nw.	6	11	15	4.0	4.3	0.2				
Devils Lake.....	1,482	11	44	28.34	29.95	+ .10	39.6	44.4	+21.1	83	23	52	11	7	28	43	33	28	73	0.34	— 0.7	5	10,503	w.	60	nw.	6	11	15	4.0	4.3	0.2				
Williston.....	1,872	14	56	27.96	29.97	+ .07	42.3	47.0	+20.7	84	22	56	3	1	29	43	35	29	67	1.31	+ 0.6	5	7,809	w.	58	w.	5	10	11	5.0	5.7	0.0				
<i>Upper Miss. Valley.</i>																																				
Minneapolis.....	918	102	208	29.08	30.00	+ .03	44.9	47.7	+16.7	83	23	55	16	7	34	35	32	32	66	0.16	— 1.4	4	8,933	nw.	52	w.	6	19	8	4.0	4.3	0.9				
St. Paul.....	837	171	179	29.08	30.00	+ .03	44.9	47.7	+15.2	83	23	55	18	19	34	39	32	32	66	0.03	— 1.6	2	5,048	s.	29	nw.	6	13	14	4.0	4.3	0.2				
La Crosse.....	714	11	48	29.24	30.02	+ .02	45.7	47.7	+14.5	82	23	55	18	8	34	43	33	31	66	0.14	— 2.1	2	7,823	sw.	40	sw.	30	10	1	2.0	2.3	0.4				
Madison.....	974	70	78	28.96	30.03	+ .01	44.6	46.4	+14.5	82	23	55	18	8	32	40	33	34	76	0.18	— 1.8	3	5,636	nw.	30	9	13	4.0	4.3	0.4						
Charles City.....	1,015	10	49	28.95	30.05	+ .00	44.4	46.0	+16.0	83	23	56	18	8	32	40	33	34	76	0.19	— 1.8	4	5,506	nw.	32	nw.	6	26	5	4.0	4.3	0.4				
Davenport.....	606	71	79	29.39	30.06	+ .03	49.9	44.5	+14.5	84	23	61	24	15	38	42	35	35	60	0.33	— 1.3	2	6,426	sw.	44	sw.	23	17	7	4.0	4.3	0.5				
Des Moines.....	861	84	101	29.11	30.03	+ .01	51.4	45.7	+15.7	84	23	63	24	15	40	35	32	35	60	0.33	— 1.3	2	6,426	sw.	44	sw.	7	23	7	4.0	4.3	0.5				
Dubuque.....	698	100	115	29.32	30.08	+ .04	47.8	44.6	+14.6	84	23	59	20	10	37	41	39	32	60	0.14	— 2.1	4	5,034	s.	32	nw.	6	20	8	4.0	4.3	0.2				
Keokuk.....	614	64	78	29.40	30.08	+ .05	53.6	45.7	+15.7	85	23	66	24	15	42	38	34	34	64	0.53	— 1.8	3	5,872	s.	36	nw.	6	20	8	4.0	4.3	0.2				
Cairo.....	356	87	93	29.74	30.12	+ .08	58.3	51.8	+11.8	87	24	69	28	15	48	31	48	40	57	1.39	— 2.6	5	6,542	s.	36	nw.	6	21	8	4.0	4.3	0.2				
La Salle.....	536	56	64	29.50	30.08	+ .05	49.3	42.5	+12.5	84	23	61	24	15	38	47	41	41	66	0.52	— 2.4	4	6,230	s.	36	nw.	6	20	8	4.0	4.3	0.2				
Peoria.....	609	111	45	29.41	30.06	+ .06	51.9	48.8	+12.8	85	23	63	29	15	47	37	34	31	51	0.14	— 3.3	3	7,963	sw.	36	nw.	6	22	7	4.0	4.3	0.2				
Springfield, Ill.....	644	10	91	29.35	30.03	+ .05	52.8	49.3	+13.7	86	23	65	24	15	41	41	44	38	64	0.18	— 2.9	3	7,003	s.	36	sw.	30	21	8	4.0	4.3	0.2				
Hannibal.....	534	75	109	29.50	30.08	+ .06	53.9	51.2	+12.3	88	23	67	21	15	41	41	41	39	64	0.15	— 2.6	3	7,361	sw.	42	sw.	30	21	8	4.0	4.3	0.2				
St. Louis.....	567	203	317	29.47	30.08	+ .05	57.5	54.0	+14.0	87	23	68	29	15	47	37	46	37	51	0.14	— 3.3	3	7,963	sw.	36	nw.	6	22	7	4.0	4.3	0.2				
<i>Missouri Valley.</i>																																				
Columbus, Mo.....	784	11	84	29.25	30.08	+ .05	55.8	44.4	+14.4	90	22	69	20	15	42	43	38	32	65	0.64	— 2.4	5	6,533	s.	31	nw.	6	26	3	4.0	4.3	0.0				
Kansas City.....	963	161	181	29.01	30.05	+ .03	58.2	47.4	+17.4	90	22	70	29	10	47	36	47	38	65	0.03	— 2.7	3	9,060	s.	48	n.	29	23	7	4.0	4.3	1.6				
Springfield, Mo.....	1,324	98	104	28.68	30.09	+ .07	57.6	44.1	+14.1	85	23	69	28	15	46	46	37	34	64	0.16	— 2.5	4	7,361	s.	38	n.	6	20	7	4.0	4.3	1.6				
Iola.....	984	11	50	29.02	30.07	+ .06	57.4	45.0	+15.0	89	22	72	26	15	43	45	37	34	63	0.32	— 2.0															

TABLE I.—*Climatological data for U. S. Weather Bureau stations, March, 1910—Continued.*

† Below sea level.

TABLE II.—Accumulated amounts of precipitation for each 5 minutes, for storms in which the rate of fall equaled or exceeded 0.25 in any 5 minutes, or 0.80 inch in 1 hour, during March, 1910, at all stations furnished with self-registering gages.

TABLE II.—Accumulated amounts of precipitation for each 5 minutes, etc.—Continued.

Stations.	Date.	Total duration.		Total amount of precipita-	Excessive rate.		Amount before excessive began.	Depths of precipitation (in inches) during periods of time indicated.													
		From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
Eureka, Cal.	22			0.55															0.13		
Evansville, Ind.	20			0.01														0.01			
Flagstaff, Ariz.	25-26			2.13														*			
Fort Smith, Ark.	30			0.25														0.25			
Fort Worth, Tex.	30			0.77														0.17			
Fresno, Cal.	25			0.33														0.24			
Galveston, Tex.	10	7:55 a.m.	1:30 p.m.	1.44	8:10 a.m.	8:35 a.m.	0.04	0.09	0.43	0.67	0.84	0.89									
Grand Haven, Mich.	30			0.11														0.07			
Grand Junction, Colo.	26			0.11														0.11			
Grand Rapids, Mich.	20			0.04														0.03			
Green Bay, Wis.	11			0.03														*			
Hannibal, Mo.	30			0.12														0.05			
Harrisburg, Pa.	7			0.08														0.07			
Hartford, Conn.	6-7			0.36														*			
Hatteras, N.C.	11	8:50 p.m.	9:35 p.m.	0.55	9:33 p.m.	9:40 p.m.	0.17	0.13	0.30	0.39									*		
Havre, Mont.	8			0.20														*			
Helena, Mont.	19			0.02														0.18			
Houghton, Mich.	30			0.18														*			
Huron, S. Dak.	29-30			0.10														0.07			
Independence, Cal.	14			0.08														*			
Indianapolis, Ind.	26			0.05														*			
Iola, Kans.	9			0.19														*			
Jacksonville, Fla. Do.	11	3:30 p.m.	6:35 p.m.	0.63	3:40 p.m.	4:00 p.m.	0.01	0.22	0.32	0.38	0.42	0.48									
Jupiter, Fla.	4-5	6:08 p.m.	7:15 a.m.	4.53	2:05 p.m.	2:22 p.m.	0.02	0.20	0.30	0.38	0.43										
Kaliapell, Mont.	22-23			0.62														*			
Kansas City, Mo.	29			0.05														0.04			
Keokuk, Iowa	29-30			0.36														0.24			
Key West, Fla.	3			0.33														0.32			
Knoxville, Tenn.	10			0.60														0.18			
La Crosse, Wis.	1			0.02														*			
Lander, Wyo.	26			0.47														*			
La Salle, Ill.	26			0.12														*			
Lewiston, Idaho	19			0.65														0.29			
Lexington, Ky.	1			0.30														*			
Lincoln, Nebr.	9			0.10														*			
Little Rock, Ark.	30			0.65														0.43			
Los Angeles, Cal.	27			0.92														0.42			
Louisville, Ky.	20			0.12														0.11			
Lynchburg, Va.	1			0.19														0.10			
Macon, Ga.	11			0.26														0.09			
Madison, Wis.	30			0.10														0.06			
Marquette, Mich.	30			0.08														*			
Memphis, Tenn.	10			0.52														0.28			
Meridian, Miss.	10			0.80														0.32			
Milwaukee, Wis.	30			0.03														0.02			
Minneapolis, Minn.	29			0.04														0.03			
Mobile, Ala.	1			1.31														0.48			
Modena, Utah	27-28			0.34														*			
Montgomery, Ala.	1			0.68														0.43			
Moorhead, Minn.	29			0.22														*			
Mount Tamalpais, Cal.	19			0.79														0.18			
Mount Weather, Va.	10			0.22														*			
Nantucket, Mass.	7			0.87														0.41			
Nashville, Tenn.	10			0.54														0.32			
New Haven, Conn.	7			0.37														0.28			
New Orleans, La.	10	12:31 p.m.	7:20 p.m.	3.13	1:49 p.m.	3:11 p.m.	0.23	0.10	0.11	0.17	0.45	0.94	1.26	1.38	1.47	1.57	1.67	2.04	2.37		
New York, N.Y.	2			0.24														0.20			
Norfolk, Va.	1			0.84														0.48			
Northfield, Vt.	7			0.33														*			
North Head, Wash.	1			2.54														0.20			
North Platte, Nebr.	9			0.18														*			
Oklahoma, Okla.	19			0.17														0.15			
Omaha, Nebr.	9			T.														T.			
Oswego, N.Y.	14			-0.35														0.35			
Palestine, Tex.	10			0.61														0.04			
Parkersburg, W. Va.	1			0.05														0.08			
Pensacola, Fla.	11			0.22														0.12			
Peoria, Ill.	26			0.38														*			
Philadelphia, Pa.	1			0.28														*			
Phoenix, Ariz.	25			0.59														0.23			
Pierre, S. Dak.	28-29			1.50														*			
Pittsburg, Pa.	29			0.18														*			
Porterville, Idaho	28			0.23														0.10			
Point Reyes Light, Cal.	22			1.03														0.37			
Port Huron, Mich.	20			0.27														*			
Portland, Me.	7			0.57														0.20			
Portland, Oreg.	22			0.60														0.19			
Providence, R. I.	7			0.46														0.24			
Pueblo, Colo.	29			0.05														0.05			
Raleigh, N. C.	11			0.58														0.07			
Rapid City, S. Dak.	26			0.72														*			
Red Bluff, Cal.	19			1.32														0.28			
Reno, Nev.	27			0.14														*			
Richmond, Va.	1			0.65														0.21			
Rochester, N.Y.	6-7			0.28														*			
Roseburg, Oreg.	19			0.45														0.37			
Roswell, N. Mex.	11			0.05														0.04			
Sacramento, Cal.	20			0.97														0.22			
St. Louis, Mo.	30			0.10														0.05			
St. Paul, Minn.	29-30			0.09														*			
Salt Lake City, Utah	22			0.44														0.30			
San Antonio, Tex.	10			0.19																	

TABLE II.—Accumulated amounts of precipitation for each 5 minutes, etc.—Continued.

Stations.	Date.	Total duration.		Total amount of precipitation.	Excessive rate.		Amount before excessive began.	Depths of precipitation (in inches) during periods of time indicated.													
		From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
Seranton, Pa.	7			0.43															*		
Seattle, Wash.	23			0.42															0.25		
Sheridan, Wyo.	23			0.35															0.29		
Shreveport, La.	18	2:55 a.m.	1:50 p.m.	1.57	8:17 a.m.	8:41 a.m.	0.14	0.17	0.28	0.38	0.43	0.50									
Sioux City, Iowa	29			0.03															*		
Southeast Farallon, Cal	21			1.19															0.31		
pokane, Wash.	19-20			0.41														*	0.05		
Springfield, Ill.	18			0.08														*			
Springfield, Mo.	29-30			0.82														*			
Syracuse, N. Y.	6-7			0.26														*			
Tacoma, Wash.	1			1.15														0.21			
Tampa, Fla.	4			0.27														0.10			
Tatoosh Island, Wash.	3			0.57														0.20			
Taylor, Tex.	31			1.41														0.47			
Thomasville, Ga.	1			2.56														0.61			
Toledo, Ohio.	20			0.04														0.04			
Tonopah, Nev.	22			0.16														*			
Topeka, Kans.	9			0.05														0.04			
Valentine, Nebr.	9			0.50														*			
Vicksburg, Miss.	10			0.53														0.10			
Walla Walla, Wash.	19			0.37														0.15			
Washington, D. C.	10			0.38														*			
Wichita, Kans.	9			T.														T.			
Williston, N. Dak.	26			0.92														0.16			
Wilmington, N. C.	1			0.60														0.15			
Winnebago, Nev.	19			0.07														0.06			
Wytheville, Va.	5			0.34														0.28			
Yankton, S. Dak.	20			0.29														0.23			
Yellowstone Park, Wyo.	23			0.45														*			

* Self-register not working.

† Estimated.

‡ Began February 28, 1910.

TABLE III.—Data furnished by the Canadian Meteorological Service, March, 1910.

Stations.	Pressure.			Temperature.			Precipitation.			Stations.	Pressure.			Temperature.			Precipitation.				
	Actual, reduced to mean of 24 hours.	Sea level, reduced to mean of 24 hours.	Departure from normal.	Mean.	Departure from normal.	Mean maximum.	Total.	Departure from normal.	Total snowfall.		Actual, reduced to mean of 24 hours.	Sea level, reduced to mean of 24 hours.	Departure from normal.	Mean.	Departure from normal.	Mean maximum.	Departure from normal.	Total.			
St. Johns, N. F.	In. 29.86	In. 30.02	+.14	30.3	+.2	6	36.4	24.1	2.40	-2.36	13.0	In. 29.30	30.01	-.01	32.5	+.11.4	43.2	21.8	1.84	-0.59	12.5
Sydney, C. B. I.	29.98	30.02	+.14	30.7	+.4	5	37.9	23.5	5.22	+.0.29	10.0	29.21	29.94	-.11	33.7	+.16.9	45.3	22.2	0.23	-0.74	0.4
Halifax, N. S.	29.94	30.05	+.11	33.8	+.4	8	40.8	26.8	4.25	-.1.21	8.6	29.09	29.95	-.14	34.1	+.21.8	44.9	23.3	1.65	-0.52	3.0
Grand Manan, N. B.	29.98	30.03	+.10	35.1	+.5	3	41.1	29.0	0.88	-.3.40	2.5	28.08	29.93	-.13	34.5	+.22.0	46.5	22.6	0.82	-0.17	1.0
Yarmouth, N. S.	29.96	30.05	+.10	35.5	+.4	7	41.9	29.1	2.54	-.2.31	2.1	27.62	29.90	-.14	36.0	+.21.1	47.0	25.0	1.77	+1.00	9.0
Charlottetown, P. E. I.	29.98	30.02	+.12	30.1	+.4	7	35.5	24.7	2.70	-.0.51	10.6	27.65	29.94	-.06	45.0	+.17.5	57.9	32.2	0.02	-0.74	0.2
Chatham, N. B.	30.02	30.04	+.14	27.6	+.4	6	36.4	18.9	2.18	-.1.29	13.7	27.36	29.90	-.06	40.6	+.18.6	52.0	29.3	0.06	-0.75	0.6
Father Point, Que.	29.94	29.96	+.06	25.2	+.4	9	32.7	17.6	1.59	-.1.14	10.9	27.44	29.90	-.05	39.9	+.13.7	52.3	27.4	1.12	-0.40	2.0
Quebec, Que.	29.65	29.99	+.03	26.9	+.5	7	34.7	19.1	2.72	-.0.54	12.1	27.11	29.90	-.04	34.2	+.14.0	43.4	24.9	1.59	+0.18	15.9
Montreal, Que.	29.77	29.99	-.01	33.8	+.10.0	41.0	41.6	1.59	-.2.20	5.1	27.58	29.90	-.08	36.6	+.12.4	52.0	21.2	0.77	+0.05	7.7	
Stonecliffe, Ont.	28.35	29.98	-.03	29.3	+.10.3	42.5	46.0	0.78	-.1.28	3.0	28.30	29.89	-.19	32.0	+.20.0	42.6	21.3	0.31	-0.48	3.1	
Ottawa, Ont.	28.72	30.06	+.05	33.2	+.11.7	41.3	25.1	1.98	-.0.74	10.8	28.14	29.90	-.16	34.4	+.21.3	47.1	21.7	0.02	-0.44	0.2	
Kingston, Ont.	29.72	30.04	+.03	34.8	+.9.2	42.7	46.9	1.98	-.0.66	6.9	28.66	29.94	+.02	46.5	+.10.4	57.1	35.9	0.18	-0.39	0.2	
Toronto, Ont.	29.65	30.04	+.02	38.8	+.11.5	47.6	30.1	0.60	-.1.98	0.8	29.96	30.06	+.09	46.1	+.4.2	52.4	30.8	2.37	-0.75	T.	
White River, Ont.	28.58	29.93	-.10	27.3	+.15.1	39.4	15.1	0.13	-.1.25	0.8	25.54	29.88	-.00	32.0	+.5.9	46.1	24.0	1.30	-0.59	13.0	
Port Stanley, Ont.	29.41	30.07	+.04	37.0	+.9.8	45.2	28.7	0.60	-.2.28	1.0	Dawson, Yukon	28.64		5.7		17.3	—5.9	0.68		5.3	
Southampton, Ont.	29.33			36.4	+.11.7	46.1	26.6	0.95	-.1.70	5.1	Hamilton, Bermuda	29.99	30.16	+.08	64.3	+.2.1	69.2	59.5	2.02	-3.11	0.0

*Name changed from Rockliffe.

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